	U	1	Document ID	Issue Date	Pages
1	☐	☒	US 5893116 A	19990406	15
2	☐	☒	US 6366558 B1	20020402	21
3	☐	☒	US 20030193930 A1	20031016	12
4	☐	☒	US 20020196790 A1	20021226	8
5	☐	☒	US 20020057675 A1	20020516	10
6	☐	☒	US 20010041981 A1	20011115	15
7	☐	☒	US 20010056560 A1	20011227	14
8	☐	☒	US 6169728 B1	20010102	36
9	☐	☒	US 6560650 B1	20030506	28
10	☐	☒	US 6434606 B1	20020813	26
11	☐	☒	US 6366959 B1	20020402	33

	Title	Current OR	Current XRef	Retrieval Classif
1	Accessing network resources using network resource replicator and captured login script for use when the computer is disconnected from the network	707/201	709/217; 709/226; 709/229	
2	Method and apparatus for maintaining connection state between a connection manager and a failover device	370/219	370/218; 370/254; 370/392	
3	Voice over IP portable transreceiver	370/352	370/310	
4	Data call routing on IP connections	370/400		
5	Apparatus and method for internet telephone communication	370/352	370/401	
6	Partial redundancy encoding of speech	704/270.1		
7	METHOD AND SYSTEM FOR MEASUREMENT BASED AUTOMATIC RETRANSMISSION REQUEST IN A RADIOCOMMUNICATION SYSTEM	714/746	714/704	
8	Apparatus and method for spectrum management in a multipoint communication system	370/235	370/253; 370/458; 370/462	
9	Computer system for controlling a data transfer	709/227	709/217	
10	System for real time communication buffer management	709/214	709/231; 711/148	
11	Method and apparatus for real time communication system buffer size and error correction coding selection	709/231	709/214; 711/148	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Simmonds, Christopher D. et al.	☒	☐	☐	☐	☐	☐	☐	US 5893116	☐
2	Howes, Richard A. et al.	☒	☐	☐	☐	☐	☐	☐	US 6366558	☐
3	Wotherspoon, Kent et al.	☒	☐	☐	☐	☐	☐	☐	US 20030193930	☐
4	Koistinen, Tommi	☒	☐	☐	☐	☐	☐	☐	US 20020196790	☐
5	Park, Min Soo	☒	☐	☐	☐	☐	☐	☐	US 20020057675	☐
6	Ekudden, Erik et al.	☒	☐	☐	☐	☐	☐	☐	US 20010041981	☐
7	KHAN, FAROOQ et al.	☒	☐	☐	☐	☐	☐	☐	US 20010056560	☐
8	Perreault, John A. et al.	☒	☐	☐	☐	☐	☐	☐	US 6169728	☐
9	Imai, Isao	☒	☐	☐	☐	☐	☐	☐	US 6560650	☐
10	Borella, Michael S. et al.	☒	☐	☐	☐	☐	☐	☐	US 6434606	☐
11	Sidhu, Ikhlaq S. et al.	☒	☐	☐	☐	☐	☐	☐	US 6366959	☐

L Number	Hits	Search Text	DB	Time stamp
1	1753	(709/(227,228,231)).ccls. or (704/270.1).ccls. and @ad<20001030 and (redundant adj (packet$1! or data or frame$1!))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/25 11:28
2	1752	(709/(227,228,231)).ccls. or (704/270.1).ccls. and @ad<20001030 and ((redundant adj (packet$1! or data or frame$1!)) same UDP)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/25 11:28
3	0	((709/(227,228,231)).ccls. or (704/270.1).ccls.) and @ad<20001030 and ((redundant adj (packet$1! or data or frame$1!)) same UDP)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/25 11:29
4	20	((709/(227,228,231)).ccls. or (704/270.1).ccls.) and @ad<20001030 and ((redundant adj (packet$1! or data or frame$1!)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/25 11:30
5	2	("6516435").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/25 12:07
-	6	replication adj flag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 16:56
-	1	redundant adj transmi$5 adj voice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:08
-	5	(repeat or duplicat$3 or redundant) near3 (transfer$4 or transmi$5) adj3 (voice adj (data or packet$1!))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:14
-	4	redundant adj voice adj data	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:22
-	0	voice adj data with reconstruct45	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:25
-	147	voice adj data with reconstruct$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:25
-	80	(voice adj data with reconstruct$5) and (copy or redundant or duplicate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:26
-	51	((voice adj data with reconstruct$5) and (copy or redundant or duplicate)) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:32
-	1	replicat$3 near4 (voice adj data) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:35

-	5	replicat$3 near4 ((voice or sound or audio) adj data) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:39
-	406	(replicat$3 or copy$3 or duplicat$3 or redundant) near5 ((voice or sound or audio) adj data) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:40
-	79	(replicat$3 or copy$3 or duplicat$3 or redundant) near5 ((voice) adj data) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/19 17:40
-	0	(VoIP same retransmi$5) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 09:44
-	44	VoIP same retransmi$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 11:12
-	2	(retransmission or retransmit$4 or re-transmi$5) near3 ((voice or audio or speech or sound) adj (packet$1! or data)) same UDP and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 11:19
-	0	709/228 and ((retransmission or retransmit$4 or re-transmi$5) with ((voice or audio or speech or sound) adj (packet$1! or data)) and @ad<20001030)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 11:20
-	181	(retransmission or retransmit$4 or re-transmi$5) with ((voice or audio or speech or sound) adj (packet$1! or data)) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 11:57
-	225	generat$3 adj3 redundant adj data	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 12:19
-	2	replicat$3 adj3 (voice adj data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 12:18
-	0	((retransmission or retransmit$4 or re-transmi$5) with ((voice or audio or speech or sound) adj (packet$1! or data)) and @ad<20001030) and (generat$3 adj3 redundant adj data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 12:18
-	3	(generat$3 adj3 redundant adj data) and (VoIP or UDP or ((unreliable or faulty) adj3 protocol))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 17:13
-	37	Ekudden.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 17:13
-	108	establish$3 adj3 connection with UDP	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 17:38

-	48	(establish$3 adj3 connection with UDP) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 17:58
-	6	(redundancy adj request) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/20 17:58
-	91	(redundan$2) same (bandwidth same (error adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:40
-	47	((redundan$2) same (bandwidth same (error adj rate))) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 09:40
-	0	(error adj rate) adj4 higher adj4 threshold adj4 set$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:00
-	213924	(error adj rate) the higher with threshold with set$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:01
-	30	(error adj rate) with higher with threshold with set$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 12:18
-	18	((error adj rate) with higher with threshold with set$4) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 11:01
-	1	(error adj rate) with higher with threshold same (redundant or redundancy or replicat$3 or copy$3 or duplicat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 12:20
-	48	(error adj rate) with higher with threshold and (redundant or redundancy or replicat$3 or copy$3 or duplicat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 12:20
-	31	((error adj rate) with higher with threshold and (redundant or redundancy or replicat$3 or copy$3 or duplicat$3)) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 14:03
-	57	redundant adj request$3 and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 15:03
-	6	(surplus or free or remain or extra) adj bandwidth with threshold and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/21 15:04
-	26	jitter adj (buffer or filter) and redundan$2 and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 08:29

-	2	jitter adj (buffer or filter) same redundan$2 and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 08:29
-	1023	(request$3 or command$3 or signal$3) adj3 (duplicat$3 or redundant$3 or copy$3) adj (data or information or packets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 12:33
-	0	((request$3 or command$3 or signal$3) adj3 (duplicat$3 or redundant$3 or copy$3) adj (data or information or packets)) same loss adj packets	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 12:33
-	1	(request$3 or command$3 or signal$3) adj3 (duplicat$3 or redundant$3 or copy$3) adj (data or information or packets) same (packet$1! near3 (lost or loss$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 12:34
-	17	(request$3 or command$3 or signal$3) adj3 (duplicat$3 or redundant$3 or copy$3) adj (data or information or packets) and (packet$1! near3 (lost or loss$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 12:35
-	10	((request$3 or command$3 or signal$3) adj3 (duplicat$3 or redundant$3 or copy$3) adj (data or information or packets) and (packet$1! near3 (lost or loss$2))) and @ad<20001030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/24 12:35